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Arg Gly Ala Lys Val Ala Ser Leu Cys Val Trp Leu Gly Val Thr Val 165

Leu Val Leu Pro Phe Phe Ser Phe Ala Gly Val Tyr Ser Asn Glu Leu 180

Gln Val Pro Ser Cys Gly Leu Ser Phe Pro Trp Pro Glu Gln Val Trp 205

Phe Lys Ala Ser Arg Val Tyr Thr Leu Val Leu Gly Phe Val Leu Pro 210

Val Cys Thr Ile Cys Val Leu Tyr Thr Asp Leu Leu Arg Arg Leu Arg 225

Ala Val Arg Leu Arg Ser Gly Ala Lys Ala Leu Gly Lys Ala Arg Arg 245

Lys Val Thr Val Leu Val Leu Val Val Leu Gly Lys Ala Arg Arg 250

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Glu Leu Trp Glu Thr Arg Arg Arg Ser Ser Gln Ala Gly Ile Pro Val

100 105 110

Arg Ala Pro Arg Ser Pro Arg Ala Pro Glu Pro Ala Leu Glu Pro Glu

115 120 125
Ser Leu Asp Phe Ser Gly Ala Gly Gln Arg Leu Arg Arg Asp Val Ser
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ctttcggcca ggacgtgccc cctcggggac cctccgccag gaacgccctc tctccggggc
ccgccctcg cgacgctccg ctgcttcccc ccggggttca gacactgtgg caggtgcgac
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                                                                                                 420
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                                                                              540
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Leu Pro Leu Pro Ala Arg Ala Trp Tyr Lys His Thr Ala Ser Pro Arg
Tyr His Thr Val Gly Arg Ala Ala Gly Leu Leu Met Gly Leu Arg Arg 50 55 60 . . . . . .
Ser Pro Tyr Met Trp Arg Arg Ala Leu Arg Pro Ala Ala Gly Pro Leu 65 70 75 80
Ala Trp Asp Thr Phe Gly Gln Asp Val Pro Pro Arg Gly Pro Ser Ala
Arg Asn Ala Leu Ser Pro Gly Pro Ala Pro Arg Asp Ala Pro Leu Leu 100 105 110
Pro Pro Gly Val Gln Thr Leu Trp Gln Val Arg Arg Gly Ser Phe Arg
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Ser Gly Ile Pro Val Ser Ala Pro Arg Ser Pro Arg Ala Arg Gly Ser
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acacagtg
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aaccggcccc tgctaccgct actgctgctt ctgctcttgc tacctctgcc cgccagcgcc
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240
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  aaaaaaaaa aaaaaaa
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Arg Arg Ser Pro Tyr Leu Trp Arg Arg Ala Leu Gly Gly Ala Ala Gly 65 75 80
Pro Leu Val Gly Leu Pro Gly Gln Met Ala Arg Ser Ala Leu Leu Leu 95
Pro Ser Pro Gly Gln Glu Leu Trp Glu Val Arg Ser Arg Ser Ser Pro
100 105 110
Ala Gly Leu Pro Val His Ala Thr Arg Ser Leu Arg Asp Leu Glu Gly
Glu Pro Ala Ala Arg Ala Phe Gly Glu Thr Leu Arg Ala Gln Pro Trp 145 150 155 160
Phe Leu Gln Gln Ile Ile Phe Ala Asp Pro Val Arg Leu Asp Asp Arg 165 170 175
Leu Lys Asn Arg Trp Arg Pro Arg Ala
180 185
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<400> 73
Trp Tyr Lys His Val Ala Ser Pro Arg Tyr His Thr Val Gly Arg Ala
1 10 15
Ser Gly Leu Leu Met Gly Leu
20
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<211> 30
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Trp Tyr Lys His Val Ala Ser Pro Arg Tyr His Thr Val Gly Arg Ala
1 10 15
Ser Gly Leu Met Gly Leu Arg Arg Ser Pro Tyr Leu Trp
20 25 30
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<211> 69
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gggcaattga cgtgagcgcg ctgg 24
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35 40 45 45
Val Gly Arg Ala Ser Gly Leu Leu Met Gly Leu Arg Arg Ser Pro Tyr
50 55 60
GIN Trp Arg Arg Ala Leu GIy Gly Ala Ala Gly Pro Leu Ser Arg Leu 65 70 75 80
Pro Gly Pro Val Ala Arg Gly Ala Leu Leu Leu Pro Ser Ser Gly Gin
Glu Leu Trp Glu Val Arg Ser Arg Ser Ser Pro Ala Gly Leu Pro Val
100 105 110
His Ala Pro Trp Ser Pro Arg Asp Leu Glu Gly Val Arg Gln Pro Glu
GIn Ser Leu Ser Leu His Ser Trp IIe Ser Glu Glu Pro Ala Ala Arg
130 135 140
Ala Phe Gly Glu Thr Leu Arg Ala Gln Pro Trp Phe Leu Gln Gln Val
ile Phe Ala Asp Pro Val Arg Pro Lys Asn Arg Trp Arg Pro His Ala
165 170 175
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<210> 92 <211> 30 <212> PRT <213> Mouse

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18 Ser Gly Leu Met Gly Leu Arg Arg Ser Pro Tyr Gln Trp 20 25 30

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Ala Gly Leu Leu
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15
Ala Gly Leu
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<211> 18
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Ala Gly
<210> 101
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<212> PRT
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<400> 101
Trp Tyr Lys His Val Ala Ser Pro Arg Tyr His Thr Val Gly Arg Ala
1 5 10 15
Ala
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Trp Tyr Lys His Val Ala Ser Pro Arg Tyr His Thr Val Gly Arg Ala
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Tyr Lys His Val Ala Ser Pro Arg Tyr His Thr Val Gly Arg Ala Ala 1 10 15

Ğly Leu Leu Met Ğly Leu 20

19

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His Val Ala Ser Pro Arg Tyr His Thr Val Gly Arg Ala Ala Gly Leu
Leu Met Gly Leu
20
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Arg Tyr His Thr Val Gly Arg Ala Ala Gly Leu Leu Met Gly Leu
1 10 15
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Arg Ala Ala Gly Leu Leu Met Gly Leu
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<222> 1
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Xaa Lys His Val Ala Ser Pro Arg Tyr His Thr Val Gly Arg Ala Ala
1 10 15
Ğly Leu Leu Met Ğly Leu
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<222> 1
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<400> 112
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1
1
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1
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1
Ala Gly Leu Leu Met Gly Leu
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Gly Leu Leu Met Gly Leu
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Ala Val Gly Leu Ala Gly Asn Ser Ala Val Leu Tyr Val Leu Leu Arg 50 55 60

Ala Pro Arg Met Lys Thr Val Thr Asn Leu Phe Ile Leu Asn Leu Ala 65 70 75
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Phe Leu Leu Arg Gln Trp Pro Phe Gly Glu Leu Met Cys Lys Leu lle 100

Val Ala lle Asp Gln Tyr Asn Thr Phe Ser Ser Leu Tyr Phe Leu Thr 115

Val Met Ser Ala Asp Arg Tyr Leu Val Val Leu Ala Thr Ala Glu Ser
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Pro Gln Pro Glu Ala Phe Trp Trp Arg Ala Ser Arg Leu Tyr Thr Leu
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Val Leu Gly Phe Ala Ile Pro Val Ser Thr Ile Cys Val Leu Tyr Thr
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Thr Leu Leu Cys Arg Leu His Ala Met Arg Leu Asp Ser His Ala Ive
Ser Tyr Phe lle Thr Ser Leu Ser Tyr Ala Asn Ser Cys Leu Asn Pro 290
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